

# Delock LoRa 868 MHz Antenna N plug 1.89 dBi omnidirectional fixed outdoor white

## Description

This antenna by Delock allows the usage of the 868 MHz band indoors and outdoors.



N male

## Specification

- Connector: 1 x N plug
- Frequency range: 868 MHz
- Antenna gain: 1.89 dBi
- Impedance: 50 Ohm
- Efficiency: 59.87 %
- VSWR: 2.5
- Polarisation: vertical
- Antenna type: rod antenna
- Operating temperature: -20 °C ~ 60 °C
- Housing material: GFRP
- Colour: white
- Dimensions (LxD): ca. 206 x 23 mm
- Thread diameter: ca. 20 mm

## System requirements

- Device with a free N jack

## Package content

- Antenna

## Item no. 89633

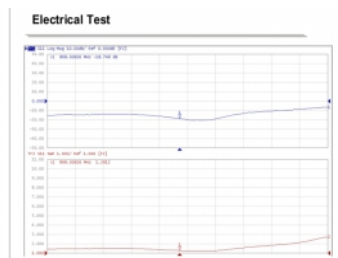
EAN: 4043619896332

Country of origin: Taiwan, Republic of China

Package: Retail Box



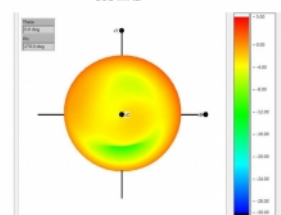
## Images



### Antenna Efficiency

Frequency (MHz)	868
Peak Gain (dBi)	1.89
Efficiency (%)	59.87

### 3D Radiation Pattern 868 MHz



General	
Suitable for indoor:	yes
Suitable for outdoor:	yes
Interface	
connector:	1x N plug
Technical characteristics	
Frequency range:	868 MHz
Antenna gain:	1.89 dBi
Impedance:	50 Ω
Operating temperature:	-20 °C ~ 60 °C
VSWR:	2.5
Efficiency:	59.87 %
Physical characteristics	
Antenna type:	Rod antenna
Housing material:	GFK
Diameter:	23 mm
Length:	206 mm
Diameter connector:	20 mm
Colour:	white